

TABLE 4
MCM 4 PROGRAMS - CONSTRUCTION SITE STORM WATER RUNOFF CONTROL

ID	Program	Permit Part	Audience	Target Pollutant	Objective	Measurable Goal	Milestone Date	Description	Reasons for Selection	Person Responsible	Measure of Success	Documentation (see website)
4.1	City Ordinances	4.2.4.1 4.2.4.1.1 4.2.4.1.2 4.2.4.1.3	Engineers, Construction Contractors, Developers, Planners, and MS4 Personnel	Sediment, debris, trash, cementitious materials, fertilizers, and other pollutants related to construction	Make necessary revisions to meet new permit requirements	1) Review and update ordinances to reflect permit requirements as necessary including requiring a SWPPP for sites disturbing less than 1 acre	7/1/2015	Sandy City has an ordinance in place which is Title 17, Storm Water Ordinance. The City will review the existing storm water ordinance and other pertinent ordinances and make necessary revisions to conform to the new permit requirements.	Ordinance specifically for MS4 regulations is necessary to create and enforce the programs.	Program Manager	Updated ordinances that conform with new permit requirements	Storm Water, Land Development Code, and Streets and Public Improvements Ordinances
4.2	Pre-Construction SWPPP and Site Plan Review	4.2.4.3 4.2.4.3.1 4.2.4.3.2 4.2.4.3.3 4.2.5.4 4.2.5.4.1 4.2.5.4.2 4.2.5.4.3 4.2.4.6 4.2.5.4 4.2.5.4.1	Engineers, Construction Contractors, Developers, Planners, and MS4 Personnel	Sediment, debris, trash, nutrients, cleaning chemicals, oils cementitious materials, fertilizers, and other pollutants related to construction and post development operation procedures	Develop and implement a standard SWPPP and site plan review process	1) Develop and implement a SWPPP and Development Plan Review SOP which will incorporate an evaluation of opportunities for use of LID and green infrastructure	5/15/2015	The SWPPP and Development Plan Review SOP will include a checklist of items such as review of site design, planned operations at construction site, planned BMPs during the construction phase, planned BMPs to be used to manage runoff created after development, consideration of potential water quality impacts, and evaluation of opportunities for use of LID and green infrastructure.	It is necessary to have a standard process for reviewing all SWPPPs and site plans in order to ensure plans are complete, consistent in use of BMPs, the design and sizing of structural controls; and to ensure that they are in compliance with State and City regulations.	• Program Manager • Inspector	SOP developed and implemented	SWPPP and Development Plan Review SOP
4.3	Construction Inspection and Enforcement	4.2.4.2 4.2.4.2.1 4.2.4.2.2 4.2.4.3.4 4.2.4.4 4.2.4.4.1 4.2.4.4.2 4.2.4.4.3 4.2.4.4.4 4.2.4.6 4.2.5.5.2	Engineers, Construction Contractors, Developers, Planners, and MS4 Personnel	Sediment, debris, trash, cementitious materials, fertilizers, and other pollutants related to construction	Maintain an enforcement strategy and implement enforcement procedures	1) Develop and implement a Construction Site Maintenance and Inspection SOP	5/15/2015	The Construction Site Management and Inspection SOP, Storm Water Enforcement SOP, along with the storm water ordinance will serve as the City's enforcement strategy. The SOPs will define who is responsible for site inspections as well as who has authority to implement enforcement procedures, inspection procedures, and procedures for prioritizing sites. The SOPs will also include specific processes and sanctions to minimize the occurrence of, and obtain compliance from violators.	The Construction Site Management and Inspection SOP, Storm Water Enforcement SOP, Storm Water Ordinance, and tracking of construction sites and site issues is necessary to prevent illicit discharges, intentional dumping, and also discharges resulting from construction projects with absent or unmaintained BMPs.	• Program Manager • Inspector	SOP developed and implemented	Construction Site Management and Inspection SOP
						2) Develop and implement a Storm Water Enforcement SOP	5/15/2015				SOP developed and implemented	Storm Water Enforcement SOP
						3) Maintain a current list of construction sites with identified priority sites	Ongoing				Maintain current list of construction sites and prioritize	Monthly Inspection Log
						4) Track enforcement of construction site issues					Keep an enforcement log that facilitates the evaluation and effectiveness of the storm water enforcement program	SWPPP Compliance Inspection Forms and Follow Up/Enforcement Log

TABLE 4 CONTINUED
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4.4	Construction Best Management Practices	4.2.4.1.1	Engineers, Construction Contractors, Developers, Planners, and MS4 Personnel	Sediment, debris, trash, cementitious materials, fertilizers, and other pollutants related to construction	Develop suggested BMPs for sediment and erosion control during construction	1) Develop suggested construction BMPs and post the BMPs on the storm water website	7/1/2015	Sandy City will develop and provide suggested BMPs based on experience in the City and observation of past projects. These BMPs will be posted on the City's storm water website so the targeted audiences can refer to it for use in preparing SWPPPs and during construction operations.	It is necessary that construction operators apply sediment and erosion control BMPs at the construction site to minimize the impacts to water quality.	<ul style="list-style-type: none">• Program Manager• Program Coordinator• Inspector	BMPs developed and posted on website	BMPs on website